Quick Start Guide
(FoamLogix Water Flow Calibration)

⚠️ **THIS QUICK START GUIDE IS ONLY INTENDED AS A BRIEF OVERVIEW TO THE OPERATION OF THE FOAMLOGIX 1.7AHP, 2.1A, 3.3 AND 5.0 SYSTEMS AND IS NOT INTENDED TO BE A REPLACEMENT FOR THE CURRENT INSTALLATION/ OPERATION MANUALS (HALE P/N: 029-0020-74-0 OR 029-0020-68-0) PROVIDED WITH EACH SYSTEM. ALSO AVAILABLE ON-LINE – WWW.CLASS1.COM.** ⚠️

Calibration

1. Start the pumping unit per the manufacture's operating instructions.

   Set pump pressure and flow to the low end of the units intended performance (using a calibrated Pitot, nozzle, etc.).

2. Press and hold the DISPLAY button (**i**) on the FoamLogix display until **PASS** is shown, approximately 2 seconds. (See Figure 1.)

Figure 1

3. With the DISPLAY button (**i**) pressed, press the INCREASE button 4 times. (⇧ ⇧ ⇧ ⇧).

   A **u** is shown with each INCREASE button (⇧) press. (See Figure 2 in the next column.)

4. Release the DISPLAY (**i**) button. The display shows **CAL** for 2 seconds in-dicating the calibration mode has been entered. (See Figure 3 in the next column.)
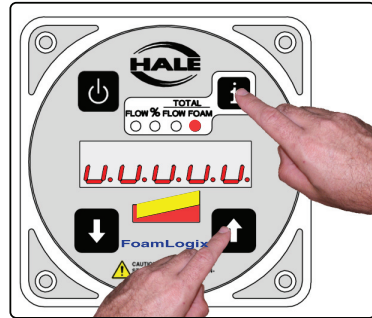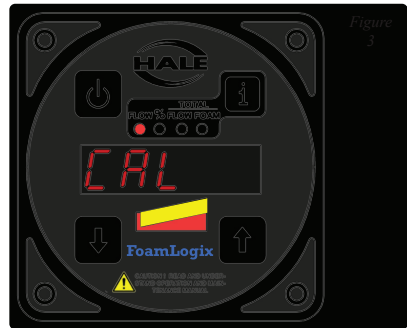

Figure 2

Figure 3

5. The display shows the water flow rate. Refer to the complete product manual for the rate unit settings; i.e., GPM, LPM, etc. (See Figure 4.)
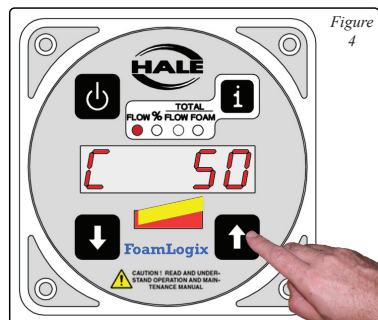

Figure 4

Using the INCREASE and DE-CREASE buttons (⇧or ⇩), set the flow rate to the actual known flow rate.

6. Press the DISPLAY (**i**) button to view the water flow calibration factor. (See Figure 5.) Write this number down for future reference.
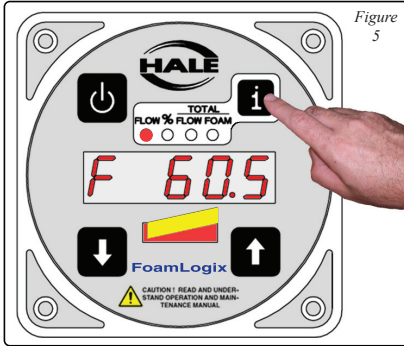

Figure 5

7. Press and hold the DISPLAY (**i**) button until **PASS** is shown. (See Figure 1 on the preceding page.)

8. With the DISPLAY button (**i**) pressed, press the INCREASE (⇧) button 4 times.

   A u is shown with each INCREASE button press. (See Figure 6 in the next column.)
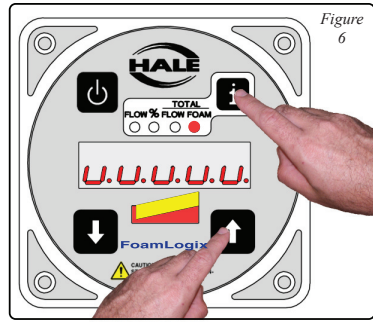

Figure 6

9. Release the DISPLAY (**i**) button. The display shows **ScAL** for approximately 5 seconds. The unit is reinitialized and the calibration factor is saved. (See Figure 7.)
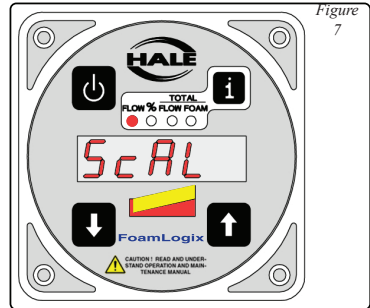

Figure 7

10. Water flow calibration is complete.